# **Proposed Navy Mitigation Project**

USS Sacramento 21 June 01 Oil Spill

Presented to: Washington State

Department of Ecology

Resource Damage Assessment Committee

Presented by: Navy Region Northwest

Naval On-Scene Coordinator

### SALTWATER MARSH TRAIL MAINTNANCE AND BEACH CLEAN-UP PROJECTS

#### 1) Location of Project:

Naval Undersea Warfare Center Division, Keyport is located on the Kitsap Peninsula, north of Bremerton and southeast of Poulsbo. The Navy facility encompasses approximately 204 acres, at the head of Liberty Bay. NUWC Keyport has approximately 2.5 miles of coastline and is virtually surrounded by water.

#### 2) Brief Description of Project:

The saltwater marsh and shoreline at NUWC Keyport provides habitat for a wide variety of waterfowl and \_\_\_\_\_\_. It is used for birdwatching and other forms of ecofriendly recreation. In 1995, a saltwater marsh trail was constructed to provide recreational opportunities for Navy personnel. Over the past 6 years, the trail system through the saltwater marsh has deteriorated. Access for recreational and other uses would be greatly enhanced if the trials were improved. The crew of the USS SACRAMENTO will clear back the overgrowth, re-stabilize the boardwalk areas, and inspect and repair the existing signs. They crew will also conduct a sweep of the shoreline to remove any man made debris. It is anticipated that the project will be completed in two to three days, using a crew of 15 to 20 people.

# 3) Describe briefly how this project will benefit resources potentially affected by oil spills:

The project will repair and improve portions of the Saltwater Marsh trail and clean up debris along the 2.5 mile shoreline at NUWC Division, Keyport. By improving the Saltmarsh trail system, you will increase the opportunity for station personnel to gain an appreciation for the natural habitat and local flora and fauna. Every year the local chapter of the Audubon Society conducts the Christmas Bird Count. In the past they have use the Saltmarsh trail to conduct their count. This project would open the area up to allow access for the annual bird count. The Christmas bird count provides a international perspective on the population of migratory bird species and helps to identify trends in species decline.

The project will also remove man made debris off the beach to improve the habitat quality for the local flora and fauna.

{Help me out here guys. Besides improving recreational opportunities what does this project do?? Could the crew also pick up trash as they improve the trails??}

# 4) Define the goals and measurable objectives of this project. How will success be measured?:

The goal is to restore access to the Saltmarsh area so that station personnel can view wildlife and gain appreciation for the variety of species and habitats. This will also improve access for conducting the annual bird counts.

After the crew is finished, the area will be inspected by a representative of the NUWC Keyport or Naval Submarine Base Bangor to insure that the trail system is improved.

## 5) What is the estimated duration of this project?

Two to three days (estimated).

## 6) What is the estimated cost of this project?

Costs include: labor, transportation, logistics, administration, and equipment. Exact costs have not been calculated.

## 7) For projects involving habitat restoration/acquisition:

- a) What is the approximate acreage of the area to be restored? The project will affect approximately 1 mile of trails and 2.5 miles of shoreline.
- b) What is the current ownership of the area to be restored? U.S. Navy; Navy Region Northwest.
  - c) Please attach a map(s) showing the location where the restoration project will take place. See, attached.

